



# **Navy Medicine Update**

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# Tsunami Response

- Navy Medical Research Center, Jakarta
  - Initial coordination with Indonesian Government and relief supplies/medicines
- Navy EPMU6, Pearl Harbor, Hawaii
  - Rapid response planning and deployed 3 teams to Indonesia
- 7<sup>th</sup> Fleet Task Force
  - Aircraft Carrier and Amphibious Ships with embarked Marines/organic medical units
- USNS Mercy
  - US Navy Medical personnel and NGO mix



# Freedom Of Movement





## ***Hospital Corpsmen Support People of Banda Aceh***



U.S. Navy Petty Officer 3rd Class Ron Berard, assigned to Navy Environmental Preventive Medicine Unit 6, sprays pesticides in Banda Aceh, Sumatra, Indonesia, March 8, 2005, to kill flying insects known to spread disease. U.S. Navy photo by Petty Officer 2nd Class Timothy Smith



# Influenza Vaccine Shortage

- FLUMIST from Medimmune
  - Recruits and healthy Sailors/Marines/Beneficiaries
- LAIV Nasal Spray
- Dry ice shipment/shipment/storage issues
- No concurrent use with other vaccines (\*)
  - Rearranged vaccination protocol in training camps and deployers
  - Prospective cohort study Flumist/Vaccinia administration (All with clinical “take” of Vaccinia)
- New Flumist (2007?) only requires refrigeration
- Sanofi and Medimmune only supplier for US military (GSK, Chiron, etc., not FDA approved)



# PDHA Electronic Submission

- Desire for Electronic Database
- No CHCS2/TMIP
- System must be compatible with Navy Surface Ship electronic security needs
- NEHC developed Microsoft Access database System for Navy and Marine Corps
- Testing successful/Fleet implementation now occurring



# **Recruit Tuberculosis**

- **MCRD-Parris Island: Washout Recruit developed MDRTB in California**
  - **Close contact with California Public Health Authorities (Other States)**
  - **179 close contacts, 56 “washouts”, 11 converters; Leadership holds graduates until prophylaxis/follow-up procedures developed**
  - **INH/Rifampin not suitable; Gatifloxacin x 12 months on expert**



# **Recruit Tuberculosis**

- **NRD-Great Lakes**
  - **“Active” case at Depot**
  - **Difficult work-up and evaluation**
  - **Leadership holds graduating class**
  - **Atypical “Fast-Growing”  
Mycobacterial organism**
- **Two Line Commanders made difficult  
decision on advice of Medical Staff**





# Navy Health Initiatives

- Annual Health Risk Assessment (One-Stop)
  - General Health Education
  - Personalized Health Risk evaluation/Counseling
  - Appropriate screening exams (Mammography, PAP, FOBT, etc)
  - Dental/Immunizations/Specialty referral
  - Visit with Provider
- Clinical Epidemiology
  - Preventive medicine sub-specialty
  - Prev Med Specialty undermanned (30/45)
  - Recruiting efforts



# Guillan-Barre Rates

